

Nucleic Acids Abstracts

Annual Subject and Author

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Nucleic Acids Abstracts commenced publication in 1971 and is published monthly. Each issue contains between 700 and 900 abstracts followed by an author index.

Arrangement of subject matter

The table of contents shows the full scope of the journal. Every paper citing any physical, chemical or biological aspect of nucleic acids, nucleoproteins, nucleotides, nucleosides, and related purines and pyrimidines is reported. Papers relating to nucleotides will be included only where they are of direct relevance to the nucleic acids themselves. Within each section abstracts are sequenced in a logical order, wherever possible keeping together the same types of compounds, interactions or organisms. For studies in vertebrates, the abstracts are grouped according to the organ or tissue culture under investigation. The review section is ordered alphabetically according to the first author. Abstracts are allocated to the section (subsection) to which they are most relevant and cross-referred to other sections (subsections) where appropriate.

Bibliographic data

Titles of English language papers are quoted verbatim, and English translations of foreign language papers are provided. In the case of papers in the European languages excluding those using non-Latin alphabets, the original title is also quoted. Bibliographic details cited are the names of all authors, journal title, volume and issue numbers, page numbers and date of publication. The address provided is that of the first-named author except where an alternative correspondence address is given, in which case the name of the appropriate author is asterisked. Journal titles are abbreviated in accordance with the procedures laid down by the American National Standards Institute. The language in which the paper is written and the language(s) in which a summary is provided are indicated at the end of the abstract.

The abstract

The IRL editorial policy is as follows: where the author's summary or abstract, as published in the source journal, is written in English and is editorially acceptable, it is cited verbatim except for (a) minor alterations (concerned principally with

style), and (b) abbreviations. In all other cases new abstracts are prepared based as far as possible on any abstract or summary provided in the source journal.

Coverage

In compiling each month's issue, IRL's editorial staff monitor approximately 4300 primary journals and other source references for papers falling within the scope of Nucleic Acids Abstracts.

Annual indexes

A subject index is compiled simultaneously with the preparation of each issue and is supplied together with a cumulative author index after completion of the volume.

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INDEXES

to Volume 6 1976

Editor in chief E.S.Krudy

Editor Angela Pritchard



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SUBJECT INDEX

Preface

From 1976, IRL has adopted a new system for the preparation of annual subject indexes. The system is based on the use of key word listings derived from the previous free-term indexes.

For each abstract, the indexer selects terms from a fixed list of key words which is constantly updated.

The word list contains terms which will appear as entry points in the index, and subsidiary descriptor terms (e.g. aminoacylation, primary structure, purification). From the terms selected, several chains of key words are derived, their word order being determined by the indexer.

The terms are separated by the following punctuation symbols:

- (1) Comma - used to separate terms as in a normal sentence.
- (2) Hyphen - used to indicate a relationship between terms.
- (3) Oblique - used to indicate an alternative.
- (4) Plus sign - used to indicate a combination.
- (5) Cross sign - used as an indication of hybrid formation.

Throughout the indexes cross-references are included. These are of one of the following types.

- (1) Directing the user from one synonym to another e.g. F-factor; see also colicinogenic factor, episome, plasmid, R-factor.
- (2) Guiding the user from the general to the more specific e.g. Antidiuretic hormone: see Vasopressin.

Worked example:

Title of abstract:

Characterization of the non-histone nuclear proteins associated with rapidly labelled heterogeneous nuclear RNA

Entry terms:

RNA (heterogeneous nuclear)
Nonhistone protein

Subsidiary descriptors: Associated, characterization

Index chains:

- (a) RNA (heterogeneous nuclear), associated, nonhistone protein, characterization
- (b) Nonhistone protein, RNA (heterogeneous nuclear) - associated, characterization.

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Abbreviations as far as possible follow (1) the recommendations of the IUPAC-IUB Commission on Biochemical Nomenclature and (2) 'Units, Symbols and Abbreviations' (published by the Royal Society of Medicine, London 1972). Abbreviations of measurements are, where applicable, the recommended SIU symbols.

Language abbreviations

text	summaries
Af	af Afrikaans
Ar	ar Arabic
Be	be Belorussian
Bg	bg Bulgarian
Ch	ch Chinese
Cs	cs Czech
Da	da Danish
De	de German
Ee	ee Estonian
En	en English
Es	es Spanish
Fi	fi Finnish
Fl	fl Flemish
Fr	fr French
Gr	gr Greek
He	he Hebrew
Hu	hu Hungarian
It	it Italian
Ja	ja Japanese
Ko	ko Korean
Li	li Lithuanian
Lv	lv Latvian
Ma	ma Macedonian
Nl	nl Dutch
No	no Norwegian
Pl	pl Polish
Pt	pt Portuguese
Ro	ro Romanian
Ru	ru Russian
Sh	sh Serbo-croat
Sk	sk Slovak
Sn	sn Slovenian
Sv	sv Swedish
Tr	tr Turkish
Uk	uk Ukrainian

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